

Notice of Allowability

Application No.

10/722,468

Examiner

Daniel L. Hoang

Applicant(s)

SAITO ET AL.

Art Unit

2136

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 5/21/07.
2. ☒ The allowed claim(s) is/are 1, 5-7, 11, 12, 15 and 16.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

NASSER MOAZZAMI
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

8,307

Allowance

1. Claims 1-14 were previously pending as per the previous office action.
2. Claims 2-4, 8-10, and 13-14 have been cancelled.
3. Claims 1 and 7 have been amended to include the previously allowable subject matter contained in the currently cancelled claims 4 and 10 respectively.
4. Claims 15 and 16 are newly added and contain the subject matter in the independent claims combined with the previously allowable subject matter contained in claims 6 and 12 respectively.
5. Claims 1, 5-7, 11-12, and 15-16 are allowed.

Examiner's Statement of Reasons for Allowance

6. Prior art was found which disclosed:

An AV communication control circuit, comprising, a copyright protection processing unit configured to carry out a copyright protection processing with respect to AV data entered from an AV stream signal line; a selection unit configured to select either one of AV data entered from an AV stream signal line and AV data entered from a general purpose bus; and a transmission control unit configured to carry out control for transmitting AV data selected by the selection unit to a network. (e.g. Okuhara, 6,452,952).

7. The following is examiner's statement of reasons for allowance:

The prior art of record does not teach or render obvious the limitations as recited in dependent claims 4-6 and 10-12 of the previously submitted claims, specific to

an external connection terminal capable of being connected with either one of the AV stream signal line and the general purpose bus, for receiving AV data from one of the AV stream signal line and the general purpose bus; another selection unit configured to select a target to supply AV data received at the external connection terminal to either an AV stream internal signal line connected to the copyright protection processing unit or a general purpose internal bus connected to the selection unit; and a selection control unit configured to control selecting operations of the selection unit and the another selection unit in synchronization.

8. Applicant's amendments of the independent claims 1 and 7 to include the above subject matter of claims 4 and 10 render said independent claims allowable.
9. Claims 5-6 and claims 11-12 depend on independent claims 1 and 7 respectively. Dependent claims are allowable as they depend from an allowable independent claim.

Art Unit: 2136

10. *Claims 15 and 16 contain the subject matter of independent claims 1 and 7 of the previously submitted claims combined with the allowable subject matter of claims 6 and 12 respectively from the previously submitted claims. Thus claims 15 and 16 are allowed.*
11. *Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".*

Points of Contact

- * Any response to this Office Action should be **faxed to (571) 273-8300 or mailed to:**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Hand-delivered responses should be brought to

Customer Service Window
Randolph Building
401 Dulaney Street
Alexandria, VA 22314

- * Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel L. Hoang whose telephone number is 571-270-1019. The examiner can normally be reached on Monday - Thursday, 8:00 a.m. - 5:00 p.m., EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nasser Moazzami can be reached on 571-272-4195. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should

Application/Control Number: 10/722,468

Page 4


Art Unit: 2136

you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC)
at 866-217-9197 (toll-free).



Daniel L. Hoang
8/02/07

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